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22827 7590 01/19/2005

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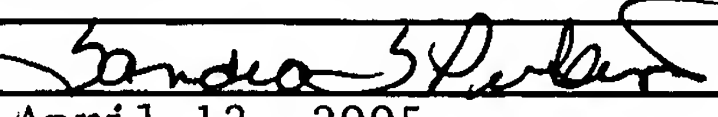
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Sandra S. Perkins	(Depositor's name)
	(Signature)
April 12, 2005	(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/646,144	08/22/2003	Arnon Gat	AGX-27-DIV	8736

TITLE OF INVENTION: METHOD FOR RAPIDLY HEATING AND COOLING SEMICONDUCTOR WAFERS

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	04/19/2005

EXAMINER	ART UNIT	CLASS-SUBCLASS
TOLEDO, FERNANDO L	2823	438-663000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).
☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.
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2. For printing on the patent front page, list

(1) the names of up to 3 registered patent attorneys or agents OR, alternatively,
 (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1 Dority & Manning, P.A.
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3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Mattson Technology, Inc.

Fremont, California USA

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Government

4a. The following fee(s) are enclosed:

☒ Issue Fee
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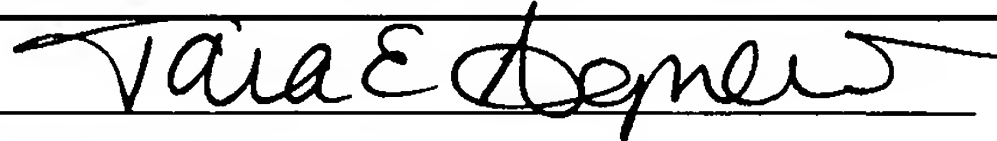
☐ A check in the amount of the fee(s) is enclosed.
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5. Change in Entity Status (from status indicated above)

☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. ☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

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Authorized Signature



Date April 12, 2005

Typed or printed name Tara E. Agnew

Registration No. 50,589

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of Arnon Gat)	Examiner:	F. L. Toledo
)		
)	Art Unit:	2823
Serial No: 10/646,144)		
)	Confirmation No:	8736
Filed: August 22, 2003)		
)	Customer No:	22827
For: Method For Rapidly Heating And)		
Cooling Semiconductor Wafers)		

ISSUE FEE, PUBLICATION FEE, AND EXTRA COPIES

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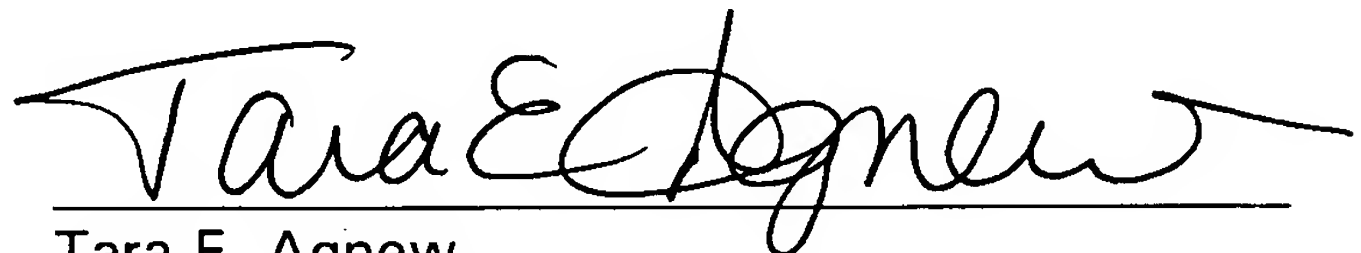
Sir:

Respectfully submitted for filing is PTO-2038 for the issue fee due, publication fee due, and extra copies in the amount of One thousand seven hundred (\$1,700.00) for the above-identified patent.

Respectfully submitted,

DORITY & MANNING, P.A.

BY:



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April 12, 2005
SANDRA S. PERKINS

